

ENFORCER Products  
 A Division of Acuity Specialty Products  
 Group, Inc.  
 P.O. Box 1060  
 Cartersville, GA 30120  
 1-888-805-HELP

**Material Safety Data Sheet  
 and Safe Handling and Disposal Information**

**Section 1. Chemical Product and Company Identification**

**Product name** Flea Spray for Carpets & Furniture

**Product Code** FS14  
**Date of issue** 03/25/04 **Supersedes** 04/19/02

This product is a registered pesticide. Number: 40849-55

**Emergency Telephone Numbers** **For MSDS Information:**  
 Compliance Services (404) 352-1680  
**For a Medical Emergency:**  
 INFOTRAC  
**(877) 541-2016 (Toll Free - Calls Recorded)**

**For a Transportation Emergency:**  
 CHEMTREC  
**(800) 424-9300 (Toll Free - Calls Recorded)**

**Prepared by** Compliance Services Group  
 Acuity Specialty Products Group  
 1420 Seaboard Industrial Blvd.  
 Atlanta, GA 30318

**Section 2. Composition, Information on Ingredients**

Name of Hazardous Ingredients	CAS#	% by Weight	Exposure Limits
PYRIFOXYFEN; NyLar (R); [2-{1-Methyl-2-(4-phenoxyphenoxy)ethoxy} pyridine] Tetramethrin	95737-68-1 7696-12-0	0.015 0.400	Not established <b>ACGIH TLV (United States).</b> TWA: 10 mg/m <sup>3</sup> 8 hour(s). Form: Dust
SUMITHRIN	26002-80-2	0.300	Not established
LOW ODOR PARAFFINIC SOLVENT; odorless base oil; dispersol	64742-96-7	1-10	Not established
BLEND OF ISOBUTANE, PROPANE, & n-BUTANE	75-28-5; 74-98-6; 106-97-8	10-20	<b>ACGIH TLV (United States).</b> TWA: 800 ppm 8 hour(s). <b>OSHA PEL (United States).</b> TWA: 1000 ppm 8 hour(s).

**Section 3. Hazards Identification**

**Acute Effects** **Routes of Entry** Absorbed through skin. Dermal contact. Inhalation.  
**Skin** Hazardous in case of skin contact (irritant, permeator). Direct contact may cause irritation and redness.  
**Eyes** Hazardous in case of eye contact (irritant). Inflammation of the eye is characterized by redness, watering, and itching.  
**Inhalation** Avoid breathing vapors or spray mists. Over-exposure by inhalation may cause respiratory irritation. Can cause central nervous system depression.  
**Ingestion** Ingestion not likely under normal use conditions.

HMIS	
<b>Health</b>	<b>1</b>
<b>Fire Hazard</b>	<b>0</b>
<b>Reactivity</b>	<b>0</b>
<b>Personal Protection</b>	<b>B</b>

**Carcinogenic Effects** Ingredients: Not listed as carcinogen by OSHA, NTP or IARC.  
**Chronic Effects** Repeated or prolonged exposure to the substance can produce nervous system depression.

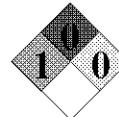
See Toxicological Information (section 11)

**Section 4. First Aid Measures**

**Eye Contact** Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention if irritation occurs.  
**Skin Contact** In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Get medical attention.  
**Inhalation** If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.  
**Ingestion** Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately.

**Section 5. Fire Fighting Measures**

<b>Flash Point</b>	Not applicable.	<b>Flammable Limits</b>	Not applicable.
<b>Flammability</b>	Non-flammable. (CSMA Method)		
<b>Fire Hazard</b>	CONTENTS UNDER PRESSURE.		
<b>Fire-Fighting Procedures</b>	Cool containing vessels with water jet in order to prevent pressure build-up, autoignition or explosion.		

**Section 6. Accidental Release Measures**

**Spill Clean up** Unlikely in this form.

**Section 7. Handling and Storage**

<b>Handling</b>	Avoid contact with eyes, skin and clothing. Avoid breathing vapors or spray mists. Use only with adequate ventilation. Wash thoroughly after handling.
<b>Storage</b>	CONTENTS UNDER PRESSURE. Store and use away from heat, sparks, open flame, or any other ignition source. Store below 120°F. Keep away from food, drink and animal feeding stuffs. Do not puncture or incinerate container. Keep out of the reach of children.

**Section 8. Exposure Controls, Personal Protection****Personal Protection**

<b>Eyes</b>	Safety glasses.
<b>Body</b>	Protective gloves should be worn during handling.

**Protective Clothing (Pictograms)**

**Respirator:** A respirator is not needed under normal and intended conditions of product use.

**Section 9. Physical and Chemical Properties**

<b>Physical State</b>	Liquid. (Aerosol.)	<b>Color</b>	Clear.
<b>pH</b>	Not available.	<b>Odor</b>	Mild. Characteristic.
<b>Boiling Point</b>	102°C (215°F)	<b>Vapor Pressure</b>	Not determined.
<b>Specific Gravity</b>	0.97 (Water = 1)	<b>Vapor Density</b>	>1 (Air = 1)
<b>Solubility</b>	Partially soluble in cold water, hot water.	<b>Evaporation Rate</b>	1 compared to Water
		<b>VOC (Consumer)</b>	173 (g/l).

**Section 10. Stability and Reactivity**

<b>Stability and Reactivity</b>	The product is stable.
<b>Incompatibility</b>	Incompatible with some alkalis and acids.
<b>Hazardous Polymerization</b>	Will not occur.
<b>Hazardous Decomposition Products</b>	Carbon oxides (CO, CO <sub>2</sub> ) and organic chemicals.

**Section 11. Toxicological Information**

**Toxicity to Animals** Not available.

**Section 12. Ecological Information**

<b>Ecotoxicity</b>	Very toxic to aquatic organisms.
<b>Biodegradable/OE</b>	Not available.

**Section 13. Disposal Considerations**

<b>Waste Information</b>	Waste must be disposed of in accordance with federal, state and local environmental control regulations.
<b>Waste Stream</b>	Non-regulated waste
<b>Consult your local or regional authorities.</b>	

**Section 14. Transport Information**

<b>Proper shipping name</b>	Consumer Commodity
<b>DOT Classification</b>	ORM-D
<b>UN number</b>	None.
<b>TDG Classification</b>	Consumer Commodity ORM-D

**Section 15. Regulatory Information**

<b>U.S. Federal Regulations</b>	SARA 313 toxic chemical notification and release reporting: Sumithrin Clean Water Act (CWA) 311: No products were found. Clean air act (CAA) 112 regulated toxic substances: No products were found.
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**State Regulations** California prop. 65: No products were found.

<b>WHMIS (Canada)</b>	WHMIS Class A: Compressed gas. WHMIS Class D-2B: Material causing other toxic effects (TOXIC).
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**Section 16. Other Information**

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.*

*Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*